



Applicant: Pan

Serial No. To be assigned

Filed:

7 September 1999

Docket No.

552.111US01

Title:

SYSTEM AND METHOD FOR FULLY UTILIZING AVAILABLE OPTICAL

TRANSMISSION SPECTRUM IN OPTICAL NETWORKS

CERTIFICATE UNDER 37 C.F.R. 1.10:

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The undersigned hereby certifies that this Transmittal Letter and the paper or fee, as described herein, are being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Name: Theresa Jurek

Box PATENT APPLICATION
Assistant Commissioner for Patents

Washington, D.C. 20231

Patent application including 25 pages of specification, 34 claims and 1 page of abstract

Unsigned Declaration and Power of Attorney

Return postcard

## Filing Fees are being deferred

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Date: 7 September 1999

Steven R. Funk Reg. No. 37,830

SRF/mka

